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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ARATHOON ET AL. Examiner: S. RAWLINGS
Serial No.: 09/863,693 Group Art Unit: 1642
Filed: MAY 23, 2001 Docket: 11669.132USC2
Confirmation No.: 1782
Due Date: JANUARY 7, 2003
Title: A METHOD FOR MAKING MULTISPECIFIC ANTIBODIES HAVING
HETEROMULTIMERIC AND COMMON COMPONENTS

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"Express Mail" mailing label number: EV 077890379 US
Date of Deposit: January 7, 2003

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By: *[Signature]*
Name:

Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Amendment and Response Including Version With Markings To Show Changes Made
The fee has been calculated as shown below in the "Claims as Amended" table
- ☒ Check in the amount of \$438.00 for excess claims
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CLAIMS AS AMENDED

Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Fee
Total Claims								
21	-	20	=	1	x	18.00	=	\$18.00
Independent Claims								
08	-	3	=	5	x	84.00	=	\$420.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$438.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: *[Signature]*
Name: Katherine M. Kowalchuk
Reg. No.: 36.848
KKowalchuk:sab





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PATENT

S/N 09/863.693

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By: 

Name:

AMENDMENT AND RESPONSE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Responsive to the Office Action mailed October 7, 2002, Applicants request entry of the Amendment and reconsideration of the claims.

IN THE SPECIFICATION

Please replace the paragraph beginning at page 91, line 25 with the following:

C₁₁₃ variants encoded on the expression plasmid pAK19 (Carter et al. 1992) were introduced into *E. coli* strain 33B6, expressed, and secreted from *E. coli* grown to high cell density in a fermentor. The T366S:L368A:Y407V mutant purified by DEAE-Sephrose™ FF, ABx and Resource S chromatography gave a single major band following SDS-PAGE. Other C₁₁₃ variants were recovered with similar purity. The